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IPAC-SSC

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Title of Abstract: Observing with SIRTf

Abstract:

The Space InfraRed Telescope Facility (SIRTf) is the fourth and final element in NASA's Great Observatories Program. Once launched in late 2001, SIRTf will provide coverage in the wavelength range 3 – 160 microns, a region that is difficult or impossible to observe from the ground. SIRTf carries 3 instruments on board: The Multiband Imaging Photometer for SIRTf (MIPS); the Infrared Array Camera (IRAC); and the Infrared Spectrograph (IRS). I will discuss SIRTf's major science themes, the instrument capabilities, the SIRTf Legacy program for large, coherent observing programs, and tools that will be available to the astronomical community for planning their observations.